

16086 U.S. PTO  
07/29/03

HITG.054PA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: GILL et al.  
Docket: HJSJ920030016US2

16447 U.S. PTO  
07/29/03  
56562/01

Title: METHOD AND APPARATUS FOR ENHANCING THERMAL STABILITY, IMPROVING BIASING AND REDUCING DAMAGE FROM ELECTROSTATIC DISCHARGE IN SELF-PINNED ABUTTED JUNCTION HEADS HAVING A FIRST SELF-PINNED LAYER EXTENDING UNDER THE HARD BIAS LAYERS

CERTIFICATE UNDER 37 CFR 1.10  
Express Mail<sup>®</sup> mailing label number: EV 309496523 US  
Date of Deposit: July 29, 2003  
I hereby certify that this paper or fee is being deposited with the United States Postal Service Express Mail Post Office To Address<sup>®</sup> service under 37 CFR 1.10 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By: Kathleen McDevitt  
Name: Kathleen McDevitt

MAIL STOP PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal sheet containing Certificate under 37 CFR 1.10.
- ☒ Patent Application: Pages Numbered 1-33, including 1pg. Abstract; 26 claims.
- ☒ 10 sheets of formal drawings, having Figures 1-6d; 7a-7b; and 8.
- ☒ An unexecuted Declaration, 3 pages.
- ☒ An Information Disclosure Statement (2 pages); PTO Form 1449; and references.
- ☒ Please defer payment of the filing fees.
- ☒ 2 Return Postcards

The fees are calculated as follows:

Basic Filing Fee = \$750.00

Fee for total number of claims in excess of 20 =  $\$18 * (26-20) = 108.00$

Fee for total number of independent claims in excess of 3 =  $\$84 * (5 - 3) = 168.00$

Total filing fee due = \$1026.00

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